



SEQUENCE LISTING

<110> Pelletier, Jerry

<120> METHOD FOR INCREASING THE PROCESSIVITY
OF A DNA- OR RNA-DEPENDENT POLYMERASE AND COMPOSITIONS
THEREFOR

<130> 514012000300

<140> US 09/954,512

<141> 2001-09-12

<150> US 60/124,011

<151> 1999-03-12

<150> PCT/CA00/00261

<151> 2000-03-10

<160> 3

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 72

<212> PRT

<213> Human Immunodeficiency Virus (HIV)

<400> 1

Met	Gln	Arg	Gly	Asn	Phe	Arg	Asn	Gln	Arg	Lys	Asn	Val	Lys	Cys	Phe
1				5				10					15		
Asn	Cys	Gly	Lys	Glu	Gly	His	Thr	Ala	Arg	Asn	Cys	Arg	Ala	Pro	Arg
		20						25				30			
Lys	Lys	Gly	Cys	Trp	Lys	Cys	Gly	Lys	Glu	Gly	His	Gln	Met	Lys	Asp
		35					40					45			
Cys	Thr	Glu	Arg	Gln	Ala	Asn	Phe	Leu	Gly	Lys	Ile	Trp	Pro	Ser	Tyr
	50					55					60				
Lys	Gly	Arg	Pro	Gly	Asn	Phe	Leu								
65						70									

<210> 2

<211> 53

<212> DNA

<213> Artificial Sequence

<220>

<223> stable stem loop structure

<400> 2

gtaaaaaccc gtttcggcgg gtttttgcag agatccccct cttcggaggg gga

53

<210> 3

<211> 51

<212> DNA

<213> Artificial Sequence

COPY
ORIGINAL FILED

<220>

<223> stable stem loop structure

<400> 3

ccagggcccg aagggcccgga gtaatccggg ccttccgggc ctggccccc c

51